**Index of Claims** 

Apı	oli	cati	oni	Coi	ntrol	No.

10/809,531 Examiner

Quana M. Grainger

Applicant(s)/Patent under Reexamination

HORINOE ET AL.

Art Unit

2852

√	Rejected	_	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
II	Allowed	÷	Restricted	ı	Interference	0	Objected

Cla	Claim Date				٦	[	Cla	im	Date						Cla	aim	Date															
Final	Original	6/28/05									Final	Original										Final	Original									
<u> </u>		$\sqcup$	_	↓_		_	Ш	_	4						-	<u> </u>	Н	4	$\perp$						4	$\dashv$	4	_		$\square$	$\dashv$	_
	1		+	╀	H		$\vdash \vdash$		4		-	51 52	-	+	+	-	$\vdash$	$\dashv$	+	-	e		101 102	$\vdash$	$\dashv$	$\dashv$	$\dashv$		-	$\vdash$	$\dashv$	一
<u> </u>	2	7		-			H	+	-	1		53	$\dashv$	+	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$			103	$\dashv$	-	$\dashv$	$\dashv$			$\vdash$	$\dashv$	$\dashv$
	4	1	-	╁	-	-	Н	$\dashv$	$\dashv$	ŀ		54	$\dashv$	╅	- -	$\vdash$	$\vdash$	十	$\dashv$	-			104	$\dashv$	一	$\dashv$	-				Ħ	一
	5	6	+	+	Н			$\dashv$	┪	ŀ		55		$\dashv$	+		$\vdash$	7	十				105	$\dashv$		$\dashv$	一			$\Box$		$\neg$
<b></b>	6	ō	T	1	П			_	┪	ı		56			$\top$	l	Ħ		寸				106	寸	$\neg$					$\Box$	$\sqcap$	$\neg$
	又	0								Ī		57		1.				T			:		107	$\Box$								
	8	7										·58_											108									
	·δ,	1	_	Ļ.			Ш	_	_			59		$\perp$				_	$\perp$	_	12		109	Ц			_	_	Ш	Ш		_
	10	2	4	_	Ш		Ш	$\perp$	4	-		60	_	_	4	_	Н	_	4	4			110	$\dashv$	_		_	_		Ш		_
	11	0		╄-	Н	$\vdash$	Н	-	4	·		61	$\dashv$	+	+	$\vdash$	$\vdash$	-	+	긕			111	$\dashv$	-	-	4	_	Н	$\vdash$	_	
<u> </u>	12	۲	+	+	$\vdash$		$\vdash \vdash$	+	4	-		62	+	+	+	$\vdash$	$\vdash \vdash$						112 113	$\vdash$	$\dashv$	+	-	$\dashv$	$\vdash$	$\dashv$	$\dashv$	-
<u> </u>	14	+	+	+	$\vdash$	$\vdash$	$\vdash$	$\dashv$	4			63 64	+	+	+	$\vdash$	$\vdash \vdash$	$\dashv$	+	$\dashv$	1,33		114	$\vdash$	+	$\dashv$	+	$\dashv$	$\vdash$	$\vdash \vdash$	$\dashv$	$\dashv$
<b></b> -	15	1	+	+	$\vdash$		$\vdash$	+	$\dashv$	}		65	+	+	+	╁	$\vdash$	$\dashv$	+	$\dashv$	: 1		115	$\vdash$	$\dashv$	-	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\dashv$
	16	7	+	╁	Н	$\vdash$	H	$\dashv$	۲,		-	66	-		+-	-	H	+	$\dashv$	$\dashv$			116	$\vdash$	ᆉ	$\dashv$	ᅥ	$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\exists$
$\vdash$	17	ि	+	+-			H	$\dashv$	7	- 1		67	$\dashv$	+	+		$\vdash$	寸	$\dashv$	_			117		寸	_	-			$\Box$	$\dashv$	$\neg$
	18	=	$\top$	+-	-	$\overline{}$	М	$\neg$		1		68	十	$\top$	T			寸	$\dashv$	$\neg$	32		118		寸	$\dashv$	7			$\Box$	$\dashv$	$\neg$
	19	=	_	1			П	_	٦	Ī		69	7	_	1			T			1 1		119		寸	T				一	$\exists$	$\neg$
	20	=					П					70									1		120									
	21						Ш					71		$\perp$							, : :		121								$\Box$	
	22			1_	Ш		Ш		╛	L		72	_	_	<u> </u>				_	_	1 2		122	$\Box$	$\perp$	_		_		Ш	$\Box$	_
	23	-		$\perp$	Ш		Ш	-1	4			73	_	_	_	ļ	Н	_	-	4	1		123	$\dashv$	_	_	_	_		$\dashv$	$\dashv$	_
	24		+-	┼			$\vdash$		4			74	$\dashv$	+	+	-	$\vdash$	$\dashv$	+	႕	300		124	$\dashv$		-+	-		Ш	$\dashv$	$\dashv$	$\dashv$
	25 26		+-	╁	Н	-	H	+	$\dashv$	ŀ		75 76	+	+	+		$\vdash$	$\dashv$	$\dashv$	$\dashv$	- 100		125 126	$\dashv$	-	$\dashv$	-	-	$\vdash$	$\dashv$	-	
├	27		+	╁	$\vdash$	-	Н	$\dashv$	ᅥ	ŀ		77	+	+	+	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$		-	127	$\dashv$	$\dashv$	$\dashv$	ᅱ	$\dashv$	-	$\vdash$	$\dashv$	$\dashv$
	28		+	┢┈	Н	-	$\vdash$	_	┪	ŀ		78	-+	╅	+-	<del> </del>	$\vdash$	+	$\dashv$	┪			128	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\vdash$	$\dashv$	ᅱ
	29		+		H			$\dashv$	┪	ŀ		79	十	+	+			$\dashv$	$\dashv$	┪	, i		129	$\dashv$	寸	$\dashv$	$\dashv$				$\dashv$	$\dashv$
	30		$\top$	$\dagger$	П		П		7	:		80	十		1			$\dashv$	十	┪	$\lambda_{p,r}$		130	$\dashv$	寸	$\dashv$	$\dashv$				$\neg$	ヿ
	31											81	$\Box$					寸					131			$\neg$	$\neg$					
	32									.[		82											132									
	33											83				L				$\Box$			133									
<u> </u>	34	$\sqcup$	4	igspace	Ш	$\Box$	Ш	_	4	ļ		84	_	4	<del> </del> -	_		_	_	4			134	$\sqcup$	$\downarrow$	4	$\dashv$	_	Щ	$\square$	↲	_
	35		+	$\vdash$	Н	$\square$	$\sqcup$		4	1		85	+	- -	┿	_	$\sqcup$	-	4	4			135	$\dashv$	$\dashv$	$\dashv$	_	-	-	$\dashv$	$\dashv$	
<u> </u>	36	-	+	$\vdash$	Н	$\vdash$	$\vdash$	+	4	}		86	+	+	+	-	$\vdash \vdash$	$\dashv$	+	4			136	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$		_
<u> </u>	37 38	$\vdash$	+-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	+	$\dashv$	:}		87 88	+	$\dashv$	+	$\vdash$	$\vdash$	+	$\dashv$	$\dashv$			137 138	$\dashv$	-	-+	$\dashv$				$\dashv$	$\dashv$
-	39	$\vdash$	+-	$\vdash$	Н	$\vdash$	$\vdash$	$\dashv$	$\dashv$	: }		89	+	+	+	$\vdash$	$\vdash \vdash$	+	$\dashv$	$\dashv$	5		139	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	40	-		$\vdash$	Н	Н	H	$\dashv$	┨	,		90		$\dashv$	+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$			140	$\dashv$	┪	+	-1	-		$\dashv$	$\dashv$	$\dashv$
	41	$\vdash$	+	T	Н		$\vdash$		٦,			91	$\dashv$	$\top$	T			$\dashv$	$\top$				141	$\vdash$	$\dashv$	$\dashv$	+			$\dashv$	十	$\dashv$
	42	$\vdash$	1		П	П	П	_	7			92	$\neg$	$\top$	T	Г		$\top$	+	7	4		142	$\dashv$	7	7	7			寸	$\dashv$	ᅥ
	43								7			93			I				_	_1	(10°-) 4		143			$\neg$		╗		一	$\neg$	$\dashv$
	44		$\perp$					$\Box$				94		$\perp$									144									
	45							$\perp$	_].			95	$\Box$	$\perp$	I		$\Box$	$\Box$	$oldsymbol{\perp}$				145			$\Box$	$\Box$				$\Box$	
	46		<u> </u>	$oxedsymbol{oxed}$	Ш		Ц	$\perp$	4		]	96	$\perp$	$\perp$	1	L	$\Box$	$\perp$		_			146		$\prod$	$\perp$	_[			$\Box$	$\Box$	
	47		$\bot$	<b> </b> _	$\sqcup$		$\sqcup$	$\perp$	4	.		97	_	+	$\perp$	<u> </u>	$\sqcup$	$\dashv$	$\perp$	_[	Ţ,		147	_	4	_	4	_				ᅵ
	48	-	4	$\vdash$	$\vdash$	$\Box$	$\vdash$	+	$\dashv$			98	+	+-	+	$\vdash$	-	+	+	4	944 - 3		148	-	-	$\dashv$	4	4	4	_	4	긕
	49 50	+	+	$\vdash$		-	$\vdash \dashv$	+	4	1		99 100	$\dashv$	+	+	$\vdash$	$\dashv$	+	-+-	4			149	$\dashv$	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	30	LL			Ш		ш	L_		L	1	IUU		Щ.,		Ш.			L	┙	, (		150		_1					$\mathbf{\perp}$	$oldsymbol{\bot}$	